APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On a Boundary Problem for an Equation of Mixed Elliptic-hyperbolic Type, by I. L. Karol', 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVIII, No 2, 1953, pp 197-200

Sci Tr Center RT-771

Scientific - Mathematics 10,695

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

16 (NY-4174)

On the Influence of Turbulent Diffusion in the Direction of the Wind on the Distribution of the Concentration of a Substance That is Being Diffused in the Atmosphere, by I. L. Karol', 10 pp.

RUSSIAN, pub, Dok Ak Nauk SSSR, Vol CXXVI No 6, 1960, pp 1283-1286.

JPRS 5050

Sci - Geophys
Aug 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On the Theory of Equations of Mixed Type, by I. L. Karol', 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVIII, No 3, 1953, pp 397-400.

Sci Tr Center RT-770

Scientific - Mathematics 10,696

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

French Newsman Analyzes Khrushchev's Fall in Le Monde, by K. S. Karol, 5 pp.

FRENCH, np, Le Monde, 23 October 1964, pp 1, 4.

JPRS 27464

WE - France
Pol
Jan 65

271972

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

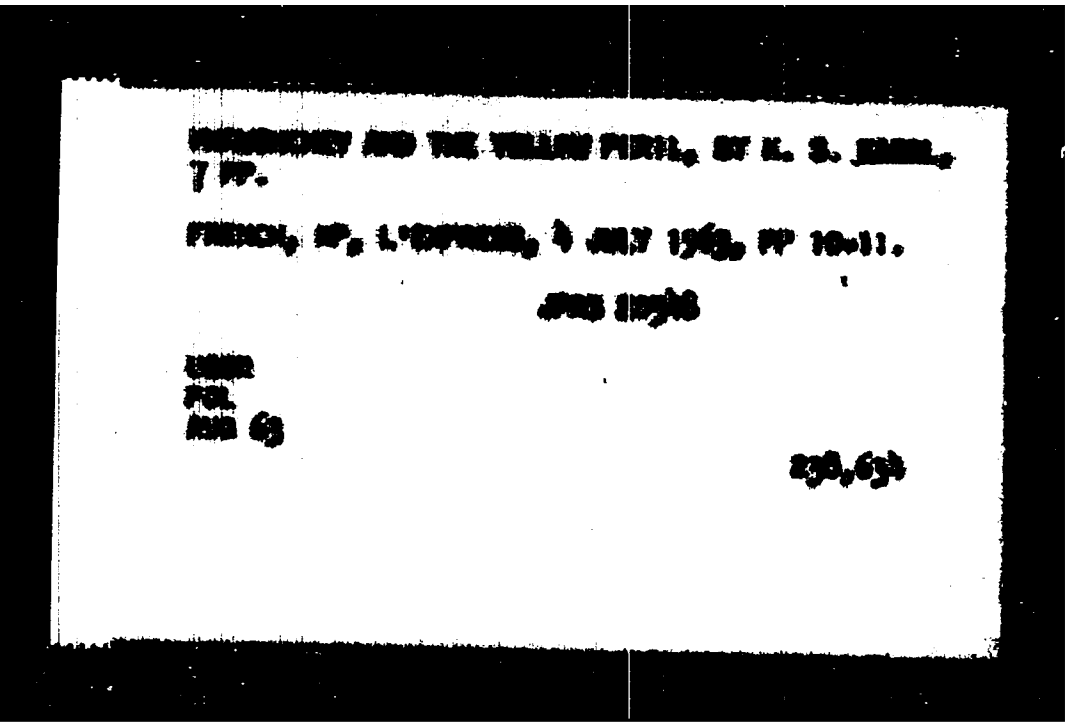
K. S. Karol on Sino-Soviet Rift, by K. S. Karol,
5 pp.
FRENCH, np, Le Nouvel Observateur, No 759, 19 Nov 64,
pp 16-17. 4 9
JPRS 27,771

WE-France
Pol
Feb 65

272,830

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8



[redacted] AND THE [redacted] FIELD, BY E. S. [redacted].
7 PP.

[redacted], PP, L'[redacted], 9 JULY 1963, PP 10-11.

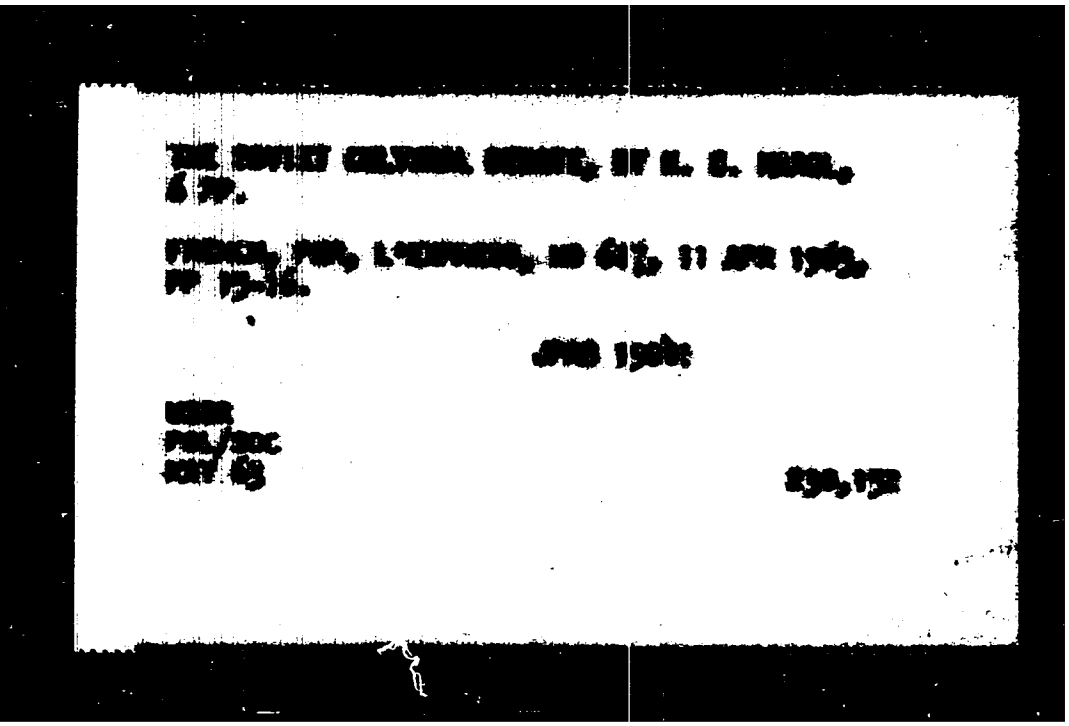
[redacted]

[redacted]
FOR.
[redacted] 63

250.63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Complexometric Determination of Zinc in Concentrates, using the Indicators Xylenol Orange and Methylthymol Blue, by O.B. Budevskiy, A.N. Kerolev, R.A. Karanov, L. Simova-Filippova, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959, pp 1439-1441.

Instruc Soc of Amer

135,396

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Determination of Calcium Oxide and Silicon Dioxide in Slag From Lead Smelting, by A. N. Kurolev, R. A. Karanov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 4, 1959, pp 413-415.

Instru Soc of Amer

61-27626

Sci

Jun 60

118,837

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

FluoSolid Reduction Roasting of Zinc Ash, by V. D. Karoleva, F. M. Loskutov, 8 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 7, 1961, pp 33-40.

PS

Sci

Oct 62

214,210

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Modes of K Cell Multiplication in the Developing Testis of the Frog, by Kh. M. Karolinskaya, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 1, 1957, pp 130-132.

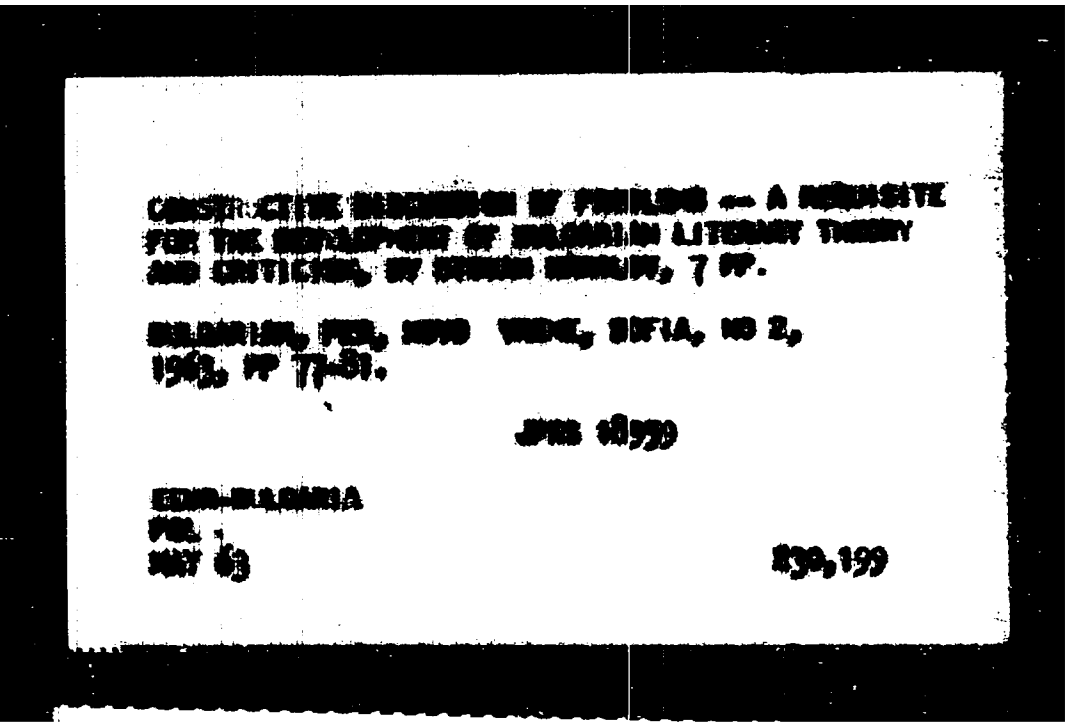
Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

52,000

Sci - Biology
Sep 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8



[redacted]

[redacted], 7 pp.

[redacted], 1963, pp 77-81.

[redacted]

[redacted]
[redacted]
[redacted]

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Modification of Light-Railway Gauge Dimensions in Case of Non-Standard Gradient Changes, by B. Karoly. 4p.
HUNGARIAN, rpt, XIV Evfolyam 1964, p 563.
DIA LM 651-65

Sci-Indus Engr
Feb 67

317,793

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Speech at Congress, by Karoly Kiss.

HUNGARIAN, np, Nepszabadsag, 5 Dec 1959.

FBID Daily Review

EE - Hungary
Pol
Dec 59

102,886

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

SF-1855

Glass Enameled Sheet Steel Chemical Apparatus and Equipment, by Dobos Imre, Lachowsky Karoly, 8 pp.

HUNGARIAN, per, Gep, Vol XVIII, No. 8, 1961, pp 302-306.

JPRS 12876

KEur-Hungary
Econ
March 62

188,377

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(SF-1855)

Glass Enameled Sheet M Steel Chemical Apparatus and Equipment, by Dobos Imre, Lachowsky Karoly, 8 pp.

HUNGARIAN, per, Gep, Vol XVIII, No 8, 1961, pp 302-306.

JPRS 12876

EEur - Hungary
Econ
Mar 62

187,636

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Implications of the Results of the Danube Drift Measurements, by Engr Z. Karolyi, 19 pp.
UNCLASSIFIED

GERMAN, per, Oesterreichische Wasserwirtschaft, Vol IX, No 10, Oct 1957, Vienna, pp 203-211.

US JPRS/DC-L-77

Sci - Geofiz
Mar 58

60-3-35

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Influence of Bilirubin on Osmotic Resistance of Red Cells, by H. Karon, 7 pp.

POLISH, per, Acta Physiologica Polonica, Vol XIV, No 3, 1963.

OTS 63-11407/3
PL-480

Sci
Jun 64

260,910

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Six-j Coefficients with Negative Parameters, by A. V. Karosene and A. Iu. Savukinas, et al, 13 p.
RUSSIAN, per. Litovskii Fizicheskiy Sbornik, Vol IV, No 2, 1964, pp 187-196.
N699894
AFCRL T-R-464

Sci-Math & Data Pro
Mar 66

297,697

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Elements of the Electrostatic Interaction Operator Matrix for One Electron Outside a Half-Filled Shell of d Electrons, by A. V. Karosene, and A. Iu. Savukinas, et al, 19 p.
RUSSIAN, per, Litovskii Fizicheskii Sbornik, Vol IV, No 2, 1964, pp 213-231. 9699177
AFCRL T-R-465

A. V. KAROSENE

Sci-Elec
Mar 66

294,406

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Rural Electrification During Seven-Year Plan, by
E. Khrotsan.

RUSSIAN, per, Voprosy Ekonomiki, No 6, Moscow, 1959,
pp.36-39.

FTD/Transportation Communications
and Electric Power in the USSR,
No 19.

USSR
Econ
Aug 59

93,910

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

A Necessary and Timely Step, by N. Karotamm,
3 pp.

RUSSIAN, per, Voprosy Ekonomiki, Vol I, No 3,
1958, pp 28-34.

Internatl Arts and Sci Press
Vol I, No 5

USSR
Econ
Sep 58

74,033

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Physicochemical Properties of the Ammoni
Molybdate - Ammonium Chloride - Water Sy
Z. G. Kurov, F. M. Perel'man, 3pp.

RUSSIAN, per, Zhur Neorgan Khim, No 3, 19
pp 713-719.

Cleaver-Hume Pr

Sci

Oct 60

130,142

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(DC-5745)

Reform of Commercial Schools, by M. Karovic, 7 pp.

CROATIAN, per, Nova Irgovina, Vol XIV, No 3, 1961, pp 167-170.

JPRS 8446

EEur - Yugoslavia

Soc

158 A60

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Mechanism of the Arbuzov Rearrangement Reaction of α,β-Dibromodiethyl Ether with Phosphites, by V. S. Abramov, G. A. Karp, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10, 1954, pp 1823-1834. CIA C 42157

Consultants Bureau

Sci - Chemistry

35,136

Jun 1956/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On the Combination of Normal Serum and of Serum of Allergic Patients With Histamine, by Kurt, Wallenfels, Lothar Herp, Horst Sunda, 3 pp.

GERMAN, per, Klin Wochschr, Vol XXXVI, Aug 1958, pp 777-779.

2

NIH 3-49

Sci - Med

Apr 59

85,419

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Behaviour of Sulphur When Operating Open-Hearth Furnaces on Natural Gas With Auto-Carburetting, by S. F. Karp, I. I. Kobeza, G. I. Mikhailov, et al, 3 pp.

RUSSIAN, per, Stal, No 12, 1960, pp 1075-1077.

BISI

Sci

May 61

152, 432

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Quantity of Oxide Inclusion in Killed [Low-Carbon] Steel as Function of Way Aluminum Is Introduced for a Deoxidation, by S. F. Karp.

RUSSIAN, pur, Iz Vysshikh Uchob Zaved, Chern Metal, No 7, 1960, pp 49-53.

HB 4927

Sci - Min/Met

Apr 61

147,457

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Use of Ore-Limestone Briquetts in Oxygen Side-Blown Converter for Refining High- Phosphorus Iron, by V. G. Fedorovich, S. F. Karp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Met, No 7, 1959, pp 35-39.

BH 4767

Sci - Engr

Oct 60

129,109

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(NY-5090)

Cross-connection Wire Trademark PSKV, by L. M. Kuperman, V. S. Karp, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 1, 1957.

JPRS 7029
5

Sci

Jul 61

159, 401

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(MY-5330)

IR-2 Device for Testing Dischargers, by V. S. Karp, Ya. L. Litmanov, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1954.

JPRS 7112

Sci

Feb 61

140,693

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Temperature Dependence of the Viscosity Coefficient in Uni-univalent Fused Salts, by S. Karpachev, 11 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Fiz Khim, Vol. VI, No 8, 1935, pp 1079-1085.

20,536

Sci Tr Center
RT-1811

Jan 55

Scientific - Chemistry [redacted] CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Karpachev, S., Rempel', S., and Iordan, E.
INVESTIGATION OF ANODE OVERVOLTAGE IN FUSED MIXTURES OF CRYOLITE WITH ALUMINA. [1963] 12p 1ref
Order from OTS or SLA $1.60 63-18997

Trans. of Zhurnal Fiz[icheskoi] Khim[ii] (USSR) 1949, v. 23 [no. 4] p. 422-427.

DESCRIPTORS: *Aluminum compounds, Oxides, *Cryolite, Mixtures, *Fused materials, *Electric potential, Anodes.

The anode overvoltage in fused mixtures of cryolite with alumina on carbon, graphite, and platinum electrodes was investigated. It was shown that the anode potential varies as a function of the current density according to the equation $E = a + b \lg i$. The numerical values of the coefficients b were determined for all of the cases investigated. (Author)
(Chemistry--Physical, TT, v. 10, no. 11)

63-18997

I. Title: Overvoltage
I. Karpachev, S.
II. Rempel', S.
III. Iordan, E.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On the Overvoltage of Hydrogen in ne Fused Electrolyte, by S. Karpachev, S. Rempel, E. Yerdan, 14 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XIII, No 8, 1939, 10.7-1091.

26,708 Sci Trans Center RT-2403

Scientific - Chemistry Sep 55 CTS/DEY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Solubility of Lithium in Its Fused Chloride Salt, by S. Karpachev, E. Jordan, 5 pp

RUSSIAN, per, Zhur Fiz Khim, Vol XIV, 1940, pp 1495-1497.

Soc 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Investigation of Electrocapillary Phenomena in Tin-Gold and Bismuth-Tellurium Alloys, by S. ~~Karpachev~~ Karpachev, E. Rodigina.

RUSSIAN, per, Zhur Phys Khim, Vol XXIII, No 8, 1949, pp 953-958.

DSIR/31279/CT

Sci - Physics
Feb 58

58,839

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Determination of Transport Numbers of Cations and Anions in a Pure Molten Salt, by Karpachev, S., and Pal'guev, S.

RUSSIAN, per, Zhurnal Fizicheskoi Khimii, 1949. Vol 23, pp 942-952.

Sci MCH Museum Lib No 52/0420

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Electrical Conductivity and Viscosity of Fused Salts, by S. Karpachev, A. Stromberg, 9 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Fiz Khim, Vol XI, No 6, 1938, pp 852-857.

20,537 Sci Tr Center RT-1798

Scientific - Chemistry Jan 55 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Study of the Electrical Conductivity and Specific Gravity in a System of Fused Salts, by S. Karpachev, A. Stromberg, O. Poltoratskaya, 17 pp UNCLASSIFIED

RUSSIAN, per, Zhur Fiz Khim, Vol V, No 6, 1934, pp 793-801.

20,538 Sci Tr Center RT-1799

Jun 55

Scientific - Chemistry CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On Solutions of Metallic Cadmium in Molten Chlorides, by S. Karpachev, A. Stromberg, 12 pp.

RUSSIAN, per, Zhurnal Khim, Vol XIII, 1939, pp 397-405.

AEC 3382

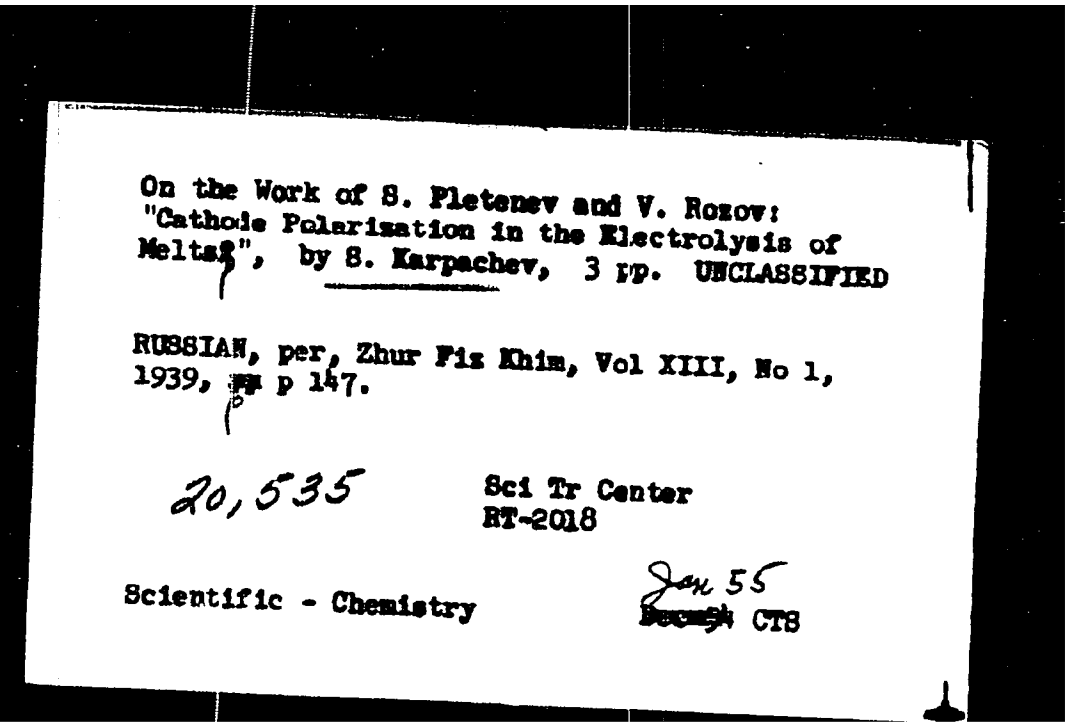
Sci - Chem

Nov 58

76,497

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8



On the Work of S. Pletenev and V. Rozov: "Cathode Polarization in the Electrolysis of Melts", by S. Karpachev, 3 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Fiz Khim, Vol XIII, No 1, 1939, p 147.

20,535 Sci Tr Center RT-2018

Scientific - Chemistry Jan 55 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Distribution of Carboxylic Acids Between Water and Kerosene, by S. M. Karpacheva, N. M. Adamskiy, et al, 9 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No3, 1961, pp 284-290.

AEC-tr-4580
[redacted]
PL-480

Sci
June 64

261,571

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Features in the Distribution of Extracted Materials in the Wash Part of Extraction-Wash Extractors
By S. M. Karpacheva and E. P. Rodionov, pp. 7

RUSSIAN, per, Atomnaya X Energiya, Vol XIII, No 5, 1962, pp. 486 - 490

CB

Sci

240-864

241-20

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Extraction of Cesium by Fatty Acids, by
S. M. Karpacheva, N. M. Adamskiy, et al,
14 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 3, 1961,
pp 272-283.

AEC-tr-4580
PL-480

Sci
June 64

261,570

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Features in the Distribution of Extracted Materials in the Wash Part of Extraction-Wash Extractors
By S. M. Karpacheva and E. P. Rodionov, pp. 7

RUSSIAN, per, Atomnaya X Energiya, Vol XIII, No 5, 1962, pp. 486 - 490

CB

Sci

240-775

1

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Comparing the Effectiveness of Extraction by Means of Pulse Packed Columns With Continuous Aqueous and Organic Phases, by S. M. Karpachova, E. P. Rodionova, G. M. Popova, 9 pp.

RUSSIAN, Zh. Prik. Khim Prom. No 6, 1960, pp 496-499.

CIA/FDD XX-1001
NOT RELEASABLE TO FOREIGN NATIONALS

Sol - Chem

Jan 62

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

POLARIZATION OF GAS ELECTRODES IN CONTACT WITH SOLID ELECTROLYTES, BY A. D. NEUIMIN, S. V. KARPACHEV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 3, 1961, PP [illegible].

CB

SCI - PHSY CHEM

SEP 62 209,630

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Transition of Electronic Conduction Into Ionic Conduction as Related to the Composition of Solid Oxide Solutions, by S. F. Pal'guev, S. V. Karpachev, A. D. Neuimin, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 5, 1960, pp 1138-1141.

CB

Sci

May 61

153,021

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Operation of A Galvanic Cell With A Solid Electrolyte Exhibiting Mixed Conductivity, by S. V. Karpachev, S. F. Pal'guev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 2, 1960, pp 396-398.

CB

Sci

149,204

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Single Electrochemical Bond in Solid Electrolyte, by S. F. Pal'guyev, S. V. Karpachev, [illegible] Kushkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959, pp 1339-1342.

CB

Sci

Oct 60

130,030

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Viscosity and Electrical Conductivity in the KCl-LiCl System of Fused Salts, by S. V. Karpachev, A. G. Stromberg, V. N. Podchainova, 18 pp.

RUSSIAN, mo per, ZhPKh Obsh Khim, Vol 5, No 11, 1935, pp 1517-1526.

Sci Tr Center RT-775

11,005

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On the Role of Diffusion in the Lattice of Oxides in Reactions With the Oxidising-Reducing Mechanism and Oxygen Exchange, by A. Rosen, S. Karpacheva, 4 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR, Vol LXXXVIII, No 3, 1953, pp 507-510.

24,015 Navy Tr 1174/NRL 515

Scientific - Chemistry May 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Karpacheva, S. M., Khorkhorina, L. P. and Rozen, A. M.
SOME RESULTS ON THE EXTRACTION PROPERTIES OF TRIBUTYLPHOSPHATE (TBP) tr. by J. B. Sykes. [1961] [20]p. 12 refs. [DSIR LLU] M. 2597.
Order from OTS or SLA $1.60 61-23280

Trans. in manuscript of Zhurnal Neorganicheskoi Khimii (USSR) 1957, v. 2, no. 6, p. 1441-1447.

DESCRIPTORS: *Phosphates, *Butyl radicals, *Uranyl radicals, *Nitrates, Solvent extraction.

The distribution of uranyl nitrate (from about 2 to 300 g/l in the aqueous phase) was measured in extraction with an organic solvent containing TBP in concentrations from 10 to 100%. The diluents used were dibutyl ether and a saturated hydrocarbon fraction boiling at 170° to

(Chemistry--Physical, TT, v. 6, no. 9) (over)

61-23280

I. Karpacheva, S. M.
II. Khorkhorina, L. P.
III. Rozen, A. M.
IV. DSIR LLU M. 2597
V. Atomic Energy Research Establishment (Gt. Brit.)

Office of Techaical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Relation of the Quality of Cathodic Deposits of Nickel to the Presence of Impurities in the Electrolyte, by S. P. Palguev, M. V. Stirnov, S. V. Karpachev, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 1, Jan 1953, pp 50-54.

13,661

Consultants Bureau

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Micromorphological Study of Leaching and Podzolization of Soils in a Forest, by L. O. Karpachevskiy, pp. ~~493-501.~~ 43-52.

RUSSIAN, per, Pochvovedeniye, No 5, 1960, pp. ~~43-52.~~ 493-500.

AIRS

Sci

Sept 61

167, 513

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Pull-In Range in Phase Automatic Frequency Control, by M. V. Karpanov, 25 pp. Unclassified,

RUSSIAN, par, Radiotekhnika, Vol XI, No 12, Dec 1956, pp 37-52. CIA 639192

ATIC P-TS-9181/V

Sci - Electronics

Nov 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

onstationary Radiation of Sound by a Piston, by
. A. Kaspar'yants, 5 pp.

USSIAN, per, Akust Zhur, Vol VI, No 1, 1960,
p 52-56.

AIP
Sov Phys-Acoustics
Vol VI, No 1

126,297

ed

Sep 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The application of x-rays in the neurosurgery of brain tumors, by Vlakhov, M. Kuzmanov, T. D.

Russian, pa., Voprosy Onkologii, Vol. V, No. 10, 1959. pp 449-454.

PP

Sec

Aug 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(AY-3152)

The Ultramicroscopic Structure of the Cytoplasm of Tissue Cells of Animals as Seen Under Electron Microscopy, by A. M. Karpas, 28 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 2, 1959, pp 153-171.

JPRS 2714

118,520

Sci - Biol

Jun 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

On the Quality Evaluation of Methods for Checking Measurement Instruments, by I. V. Dunin-Barkovskiy, A. N. Karpacheva, 6 pp.

RUSSIAN, per, Izmeritel Tekh, No 6, 1958, pp 6-10.

Instru Soc of Amer

Sci

Apr 60

113/46

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Hungarian View of the Red Chinese Line, by Sandor Karpati, 12 pp.
HUNGARIAN, per, Tarsadalmi Szemle, No 10, 1964, pp 59-68.

JPRS 27299

EEur-Hungary
Pol
Jan 65

271,566

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Dependence of the Viscosity in Liquid Mixtures of Salts KC_1 and $MgCl_2$, by S. Karpatschoff, A. Stromberg, 3 pp.

Full translation.

GERMAN, per, Z. anorg. allgem. Chem., Vol CCXXII, 1935, pp 78-80.

S.L.A.

Scientific - Chemistry

25,915

Jul 55

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

About Chromosomes of Bean Species, by G. D. Karpechenko,

RUSSIAN, per, Bull Applied Botany and Plant Breeding, Leningrad, Vol XIV, 1925, pp 143-146.

INSDOC-T1662

Sci
Apr 59

84,918

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Preparation and Properties of Glassy-Oxide Semiconductors of the $VO_{2.5}$-$PO_{2.5}$-RO_x Type, by L. A. Grechanik, N. V. Petrovykh, V. G. Karpechenko, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960, pp 2131-2139.

AIP
Sov Phys - Solid State
Vol II, No 9

Sci

144, 5/6

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Synthesis and Investigation of Certain Vanadium Glass
by I. I. Kitaigorodskiy, V. G. Karpechenko, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 6, 1958, pp 8-10.

CB

Sci

Oct 60

129,241

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Influence of Certain Salting-Out Agents on the Distribution of Uranyl Nitrate Between Aqueous Solutions and Extractants, by S. M. Karpacheva, L. P. Khorikhorina, G. D. Agashkina, 14 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957, pp 961-969.

AEC-tr-4054
PL-480

146,360

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Investigation Connected with the Technology and Biochemistry of Hard-Smoked Sausages, per D. Karpati.
RUSSIAN, per, Myasnaya Industriya, Vol. 33, No. 6, 1962, pp 54-58.
GD/320 (Anon)

D. KARPATI

Sci -
July 1967

334-713

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Our People's Army - Defender of Our Socialist Homeland and of Peace, by Ferenc Karpati, 4 pp.

HUNGARIAN, per, [redacted] Partelet, No 4, 1963, Budapest, Hungary.

ID 2843010363

KEur - Hungary
Mil
Jun 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Cancerolytic Peptides of Directed Action. Communication 4. New Sarcolysine Derivatives and Their Use in the Synthesis of Peptides Having Sarcolysine in Different Positions in the Peptide Chain by I. L. Knunyants, R. I. Karpavichus. 7 pp

RUSSIAN. par. Iz Ak Nauk. Otdel Khim Nauk No 6 1962 pp 1024-1030.

CB

Sci

May 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Carcinolytic Peptides With Selective Action. Communication 3. N-[p-Bis(2-Chloroethyl) Aminophenylacetyl] Amino-Acids and N-(-[p-Bis(2-Chloroethyl)aminophenyl[Butyryl) Amino-Acids, by K. I. Karpavichus, N. E. Golubeva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1961, pp 1299-1302.

CB

Sci

200,137

Jun 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Catalytic Properties of Rhenium. Communication 2. Dehydrogenation of Cyclohexane, by A. A. Balandin, E. I. Karpeiskaya, A. A. Tolstopyatova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1959, pp 1529-1535.

CB

Sci -
May 61

152, 790

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Investigation of the Catalytic Dehydrogenation of Hydrocarbons and Alcohols Over Metallic Rhenium, by A. A. Balandin, E. I. Karpeiskaya, A. A. Tolstopyatova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 2, 1958, pp 227-230.

CB

Sci - Chem
Oct 59

109,038

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Cycloserine and Related Compounds XI. 4-Hydroxy-3-Isoxazolidinone and Some of Its Derivatives, by R. M. Khomutov, M. Ya. Karpeiskiy, Chang Chi-pin, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960, pp 3057-3063.

CB 170, 121

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Oct 61

Catalytic Properties of Rhenium. Communication 1. Rhenium as a Dehydrogenation Catalyst, by A. A. Balandin, E. I. Karpeiskaya, A. A. Tolstopyatova, 7 pp.

RUSSIAN; per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8, 1959, pp 1365-1371.

CB

Sci -
May 61

152,755

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Some Substituted 2-Aryl-5-Arylidene-1-Imidazolin-4-Ones, by B. I. Budovskiy, R. M. Khomutov, M. Ya. Karpeiskiy, 4 pp. et al.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960, pp 2569-2572.

GB

16 & 803

Sci

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Cycloserine and Related Compounds. III.
Synthesis of Cycloserine, by N. K. Kochetkov,
R. M. Khomutov, M. Ya. Karpeiskiy, E. I.
Budovskiy, 11 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 11, 1958, pp 3013-3023.

Consultants Bureau

Sci

Dec 59

103, 157

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Relationship Between Biological Activity and Chemical Properties, by R. M. Khamitov, N. Ya. Kheyetskiy, 6 pp.

[redacted], pur, Minsk, Vol XXVI, No 5, 1961, pp 778-781.

CB

Sci

Jul 62

204,279

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Investigation in the Isoxazole Series. IV. Synthesis of some Amines of the Isoxazole Series, by E. K. Kochetkov, E. D. Khomutova, M. A. Mikhailsky, E. M. Khomutov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 12, 1957, pp 3210-3213.

Consultants Bureau

Sci - Chem

Mar 59

82,189

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Mechanism of the Antibiotic Action of Cycloserine, by N. K. Kochetkov, R. M. Khomutov, M. Ya. Karpeiskiy, E. I. Budovskiy, E. S. Severin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 1133-1134.

Amer Inst of Biol Sci

Jan 60

105, 633

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

(SF-1872).

From Institute to Production, by G. Karpenko,

RUSSIAN, np, Ekonomicheskaya Gazeta, 1 Mar 1961, p 3.

*JPRS

Sci - ~~Misc~~

23 May 61

SCI — EN GR

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Orispheric Radial Parts of Laplace Operators on Symmetric Spaces, by F. I. Karpelevic, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII, no 5, 1962, pp 1034-1037.

Amer Math Soc
Sov Math - Dok
Vol III, No 2

211, 614

Sci - Math

Sep 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Karpelevich, F. I.
CHARACTERISTIC ROOTS OF MATRICES WITH NON-NEGATIVE ELEMENTS. [1963] 51p. 1 ref.
Order from OTS or SLA 55.60 63-16563

Trans. of Akad[emiya] Nauk SSSR. Izvestiya. Ser[iya] Matemat[icheskaya] 1951, v. 15, no. 4, p. 361-383.

DESCRIPTORS: *Matrix algebra, *Complex numbers, Convex sets, Number theory, Sequences, Geometry.

The range of distribution of the characteristic roots of matrices of the n-th order with non-negative elements and fixed maximum of the modulus of characteristic roots is determined. (Author)

(Mathematics, TT, v. 10, no. 10)

63-16563

I. Karpelevich, F. I.

125492

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Limit Theorems for the Compositions of Distribution in the Lobachevsky Plane and Space, by F. I. Karpelevich, V. N. Tutubalin, M. G. Shur, 3 pp.

RUSSIAN, per, Teoriya Veroyatnostey i Yeye Primeneniya, Vol IV, No 4, 1959, pp 433-436.

EEX SIAM

Sci

155,201

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

The Role of Oblique Exchange Interaction in the Theory of Magnetism of Transition Metals and Rare Earths. 2. Antiferromagnetism, by B. V. Karpenko, A. A. Berdyshev, R. B. Zaks, 8 pp

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 4, 1960, pp 481-487

PP

Sci
May 61

159,003

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Reaction of $BaCO_3$ With TiO_2 and ZrO_2, by N. B. Karpenko, E. K. Keler, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 6, 1960, pp 1267-1282.

Cleaver-Hume Press

Possibly *ATIC MCL-755/2

Sci

Mar 61

142,347

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Cycloserine and Related Compounds. VI. Synthesis of Analogs of Cycloserine with a Substituted Amino Group, by R. M. Khomutov, M. Ya. Karpeyskiy, E. S. Severin, É. I. Budovskiy, N. K. Kochetkov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2, 1959, pp 642-649.

Consultants Bureau

Sci

112, 369

Apr 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Cycloserine and Related Compounds. VII. Synthesis of 5-Methyl-4-Aminoisoxazolidone-3 (Cyclothreonine), by R. M. Khomutov, M. Ya. Karpeiskiy, D. T. Dudevskiy, E. S. Severin, N. K. Kochetkov, 5 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXIX, No 4, 1959, pp 1208-1209.

Consultants Bureau

Sel

Jun 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Hydroxylamine Derivatives. Communication 4. Synthesis of Cyclocanaline (Homocycloserine) and Related Compounds, by R. M. Khomutov, M. Yu. Karpeiskii, 5 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1962, pp 2161-2165.

243, 151

Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8

Investigation in the Isoxazole Series. III. Synthesis of Arylisoxazoles, by N. K. Kochetkov, E. D. Khotmutova, M. Ya. Karpeisky, and A. Ya. Khorlin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957, pp 452-458.

Consultants Bureau

Sci - Chem

Jul 58

67,241

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201350063-8